

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application:

1. (currently amended) Outdoor unit of a reception terminal including a return channel, ~~characterized in that~~ wherein the return channel (BUC) comprises:
 - a local oscillator ~~(10)~~ providing a signal with a frequency that can be selected from at least two frequencies,
 - a transposition means ~~(X2)~~ that transposes a signal to be transmitted using the signal provided by the local oscillator,
 - a wideband filtering means ~~(11)~~ that allows through signals whose frequency corresponds to the transposed signal independently from the frequency of the local oscillator, and
 - a waveguide element ~~(12, 30, 40)~~ having a cover ~~(31, 32, 43, 45)~~ that depends on the frequency selected for the local oscillator.
2. (currently amended) Outdoor unit according to claim 1, ~~characterized in that~~ wherein the waveguide cover transforms the waveguide ~~(30, 40)~~ into a band rejector filter that rejects a bandwidth corresponding to a leak of the transposition frequency in the wideband.
3. (currently amended) Outdoor unit according to ~~one of claims 1 or 2,~~ claim 1, wherein the cover is either a flat cover ~~(31)~~, or a cover ~~(34)~~ including slot-coupled resonant cavities.
4. (currently amended) Outdoor unit according to ~~one of claims 1 or 2,~~ claim 1, wherein the waveguide comprises resonant cavities ~~(42)~~ coupled by slots ~~(41)~~, and in that the cover ~~(43, 45)~~ is either a flat cover ~~(45)~~, or a cover ~~(43)~~ comprising elements that electrically plug the slots.
5. (currently amended) Outdoor unit according to ~~one of claims 1 to 4,~~ claim 1, wherein the local oscillator comprises means for selecting the oscillation frequency.

6. (currently amended) Outdoor unit according to claim 5, ~~characterized in that~~ wherein the means for selecting the oscillation frequency is either a manual switch or a command from an indoor unit or terminal.